

What is claimed is:

1. An apparatus for preventing sudden acceleration of an automobile fitted with an automatic transmission, comprising:

a first slider having one end thereof connected to a cable connected to an accelerator pedal;

a second slider having one end thereof connected to a cable connected to a fuel injector and the other end thereof having a hollow into which the first slider is slidably inserted; and

a locking device having a locking rod capable of being inserted into an insertion groove formed on the first slider through the second slider, a solenoid clutch for controlling movement of the locking rod by electric current and a locking rod reset spring for elastically supporting the solenoid clutch, and fixed on the second slider,

wherein the locking device is electrically connected to actuation sensors connected to the brake pedal and the accelerator pedal respectively, and

wherein a front end of the locking rod and the insertion groove are formed correspondingly in such a way that their width are reduced downwards such that an abrupt depression of the accelerator pedal can induce releasing locking between the first slider and the second slider.

2. An apparatus for preventing sudden acceleration of an automobile fitted with an automatic transmission, comprising:

a first slider having one end thereof connected to a cable connected to an accelerator pedal;

a second slider having one end thereof connected to a cable connected to a fuel injector and the other end thereof having a hollow into which the first slider is slidably inserted; and

a locking device having a locking rod capable of being inserted into an insertion groove formed on the first slider through the second slider, a solenoid clutch for controlling movement of the locking rod by electric current and a locking rod reset spring for elastically supporting the solenoid clutch, and fixed on the second slider,

wherein the locking device is electrically connected to actuation sensors connected to the brake pedal and the accelerator pedal respectively, and

wherein a spring reset rod is equipped through the locking device case to the locking rod reset spring to adjust the spring force of the locking rod reset spring.

3. The apparatus according to claim 1, wherein a reset spring is installed
5 between the first slider and a case.

4. The apparatus according to claim 1, wherein an air hole is formed outside the hollow of the second slider.

10 5. The apparatus according to claim 2, wherein a reset spring is installed between the first slider and a case.

15 6. The apparatus according to claim 2, wherein an air hole is formed outside the hollow of the second slider.